Project title: Advanced electrochemical energy technologies
Supervisor(s): Huizhi Wang

Abstract (200 words max):
Electrochemical energy technologies play an important role in the development of sustainable society. This PhD project will involve catalyst development, process understanding as well as reactor design for high-performance electrochemical technologies. Potential applications will include energy storage and conversion (e.g., batteries and fuel cells), and CO₂-to-fuel conversion.

Requirement (Optional; 100 words max):
(e.g. BEng in Mech Eng with average higher than XX%; Previous experience in XX)
A first or upper second class Degree or Masters in Mechanical Engineering, Chemical Engineering, Chemistry, Materials or a relevant subject areas are preferred.

Other info (Optional; 100 words max):
(e.g. Scholarship source; annual amount; length; how to apply. Leave this blank if not applicable)
To find out more or apply, please contact Dr Huizhi Wang at: h.wang@hw.ac.uk

Full PhD studentship is available immediately to successful applicants.

*Due to the page limit, max. 3 PhD projects can be listed per academic staff. Changes can be made using this form.

*Please send the completed form to Yuhang Chen (y.chen@hw.ac.uk) and cc Mylene (M.Honore-Hortalle@hw.ac.uk).